




INK-JET LINE PRINTER AND IMAGE FORMING DEVICE USING IT

Patent number: WO03074277
Publication date: 2003-09-12
Inventor: SANPEI KOICHI [JP]; MORI MITSUHIRO [JP]; IWAISHI AKIRA [JP]; NAKAMURA SHIGEYOSHI [JP]; TATENO KATSUMI [JP]
Applicant: FUJI XEROX CO LTD [JP]; SANPEI KOICHI [JP]; MORI MITSUHIRO [JP]; IWAISHI AKIRA [JP]; NAKAMURA SHIGEYOSHI [JP]; TATENO KATSUMI [JP]
Classification:
- **international:** B41J2/18; B41J2/01; B41J2/44
- **europaean:** B41J2/14D3; B41J2/155; B41J2/165; B41J2/165L; B41J2/18
Application number: WO2002JP02098 20020307
Priority number(s): WO2002JP02098 20020307

Also published as:

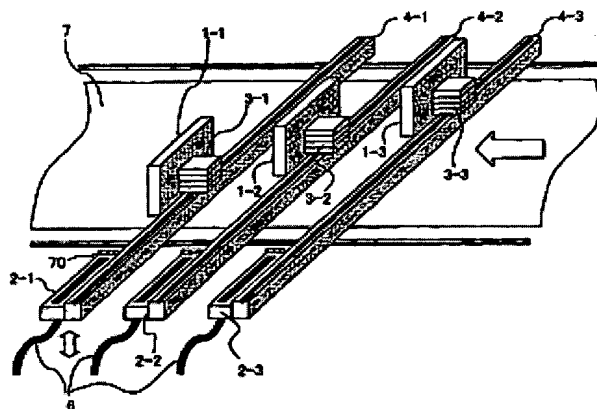
 EP1462264 (A1)
US2004246293 (A)

Cited documents:

 JP2000218884
 JP2001105635

Abstract of WO03074277

An ink-jet line printer (30) comprising a plurality of ink-jet heads (1-1 to 1-3), actuators (3-1 to 3-3) for transferring the heads between home positions and print positions, and backup mechanisms (2-1 to 2-3) at the home positions. The line printer, even based on an ink-jet method, can protect and restore ink-jet heads by means of the backup mechanisms to enable high-speed, continuous printing. In addition, the provision of the backup mechanism still keep the device compact.



Data supplied from the **esp@cenet** database - Worldwide

BEST AVAILABLE COPY